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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date Submitted: July 7, 2004

(use as many sheets as necessary)

**Complete if Known**

Application Number	10/812,119
Filing Date	03/29/2004
First Named Inventor	Daniel J. Lipscomb
Group Art Unit	3679
Examiner Name	To be determined
Attorney Docket Number	048679-0161

Sheet 1 of 2

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
HL	A1	2003/0038478		Humphreys	02/27/2003	
	A2	6,485,064		Davidson	11/26/2002	
	A3	6,227,579		Humphreys	05/08/2001	
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Examiner  
SignatureDate  
Considered

12-1-05

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: July 7, 2004  (use as many sheets as necessary)		Application Number	10/812,119
		Filing Date	03/29/2004
		First Named Inventor	Daniel J. Lipscomb
		Group Art Unit	3679
		Examiner Name	To be determined
Sheet	2	of	2
		Attorney Docket Number	048679-0161

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		U.S. Patent Document			
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

NON PATENT LITERATURE DOCUMENTS			
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Examiner Signature		Date Considered	12-1-05
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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Date Submitted: August 17, 2004 (uses many sheets as necessary)		<b>Complete if Known</b>	
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JH	A1	5,890,748		Phillips et al.	04-07-1999	
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	A5	2,825,588		Howard	03-04-1958	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
JH	A6	DE	42 16 168	C1	Ramspott	20-14-1993		
	A7	EP	0 310 234	A2	Bridgestone Flowtech Corporation	04-05-1989		

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
JH	A8	European Search Report; Application No. EP 04 00 8477; date of completion of search June 24, 2004	

001.1684017.1

Examiner Signature	<i>ITA M. L.</i>	Date Considered	12-1-05
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				Filing Date	3/29/2004
				First Named Inventor	Daniel J. Lipscomb
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